

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

## Agricultural Weather Highlights - Wednesday - December 3, 2003

- In the West, precipitation remains confined to the interior Northwest, where winter wheat continues to benefit from recent soil moisture improvements. Elsewhere in the region, including the Great Basin, Southwest, and Rocky Mountain States, the primary concern remains long-term, hydrological drought.
- On the Plains, rain and snow showers are departing east-central portions of the region. The only areas to benefit from recent precipitation were parts of eastern Kansas and northeastern Oklahoma. Dry weather across the remainder of the Plains continues to adversely affect the poorly established winter wheat crop.
- In the Corn Belt, light rain and snow showers are overspreading southern portions of the region, while cold, dry weather prevails elsewhere in the Midwest. Nevertheless, soggy fields continue to slow final corn harvesting in the lower Great Lakes region.
- *In the South*, rain showers are overspreading the *Delta*, providing beneficial moisture for pastures and winter grains. Meanwhile in the *southern Atlantic region*, dry weather is promoting final summer crop harvesting.

Outlook: A high-pressure system will maintain cold, dry weather in the *Northeast* through Thursday, while a developing winter storm will provide a mixture of rain and snow to the *Ohio Valley*, *Southeast*, and *Mid-Atlantic States*. By week's end, a strengthening storm system along the *Mid-Atlantic Coast* will produce high winds, accompanied by locally heavy coastal rain and inland snow. Farther west, light snow will accompany a cold front across the *Great Lakes region and upper Midwest*, while high pressure will provide dry weather in the *Rockies and Southwest*. Elsewhere, showers will return to the *central and northern Pacific Coast* in advance of an approaching cold front. The 6-10 day outlook for December 8-12 calls for above-normal precipitation in the *Pacific Northwest* and across the *eastern one-third of the U.S.*, while drier-than-normal conditions are expected from the *Intermountain West eastward to the Plains and upper Midwest*. Abovenormal temperatures are forecast in the *West* and across the *nation's northern tier*, while cooler-than-normal weather is likely in the *Southeast*.

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Web Site: http://www.usda.gov/oce/waob/jawf/AgWxHighlights/TODAYSWX.PDF